

DOCUMENTATION SHEET



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Title : Fibre Weight Fraction Measurements on Travel Coupons of Nose Cone Radome for Jaguar Maritime Aircraft

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Abstract As per design requirements, the fibre weight fraction measurements on the Jaguar radome prototypes fabricated should be 0.55 to 0.60. In order to maintain the desired weight fraction and ensure effective online quality monitoring and assessment during full scale component fabrication cut out pieces from the base ring of the radomes were chosen randomly to represent the travel coupons for the determination of fibre weight fraction.